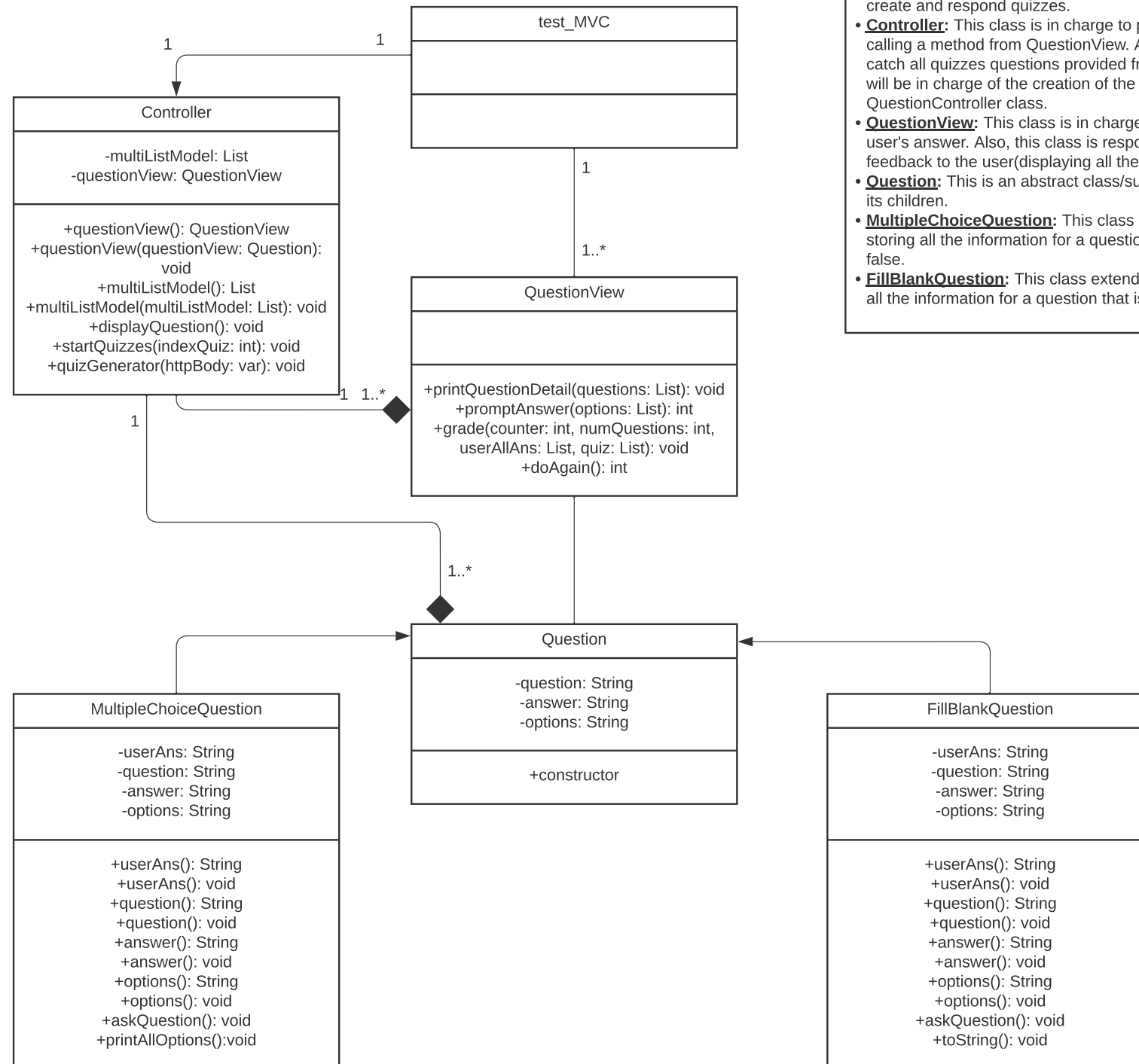


# Quiz UML

Christian Gomez | September 24, 2022



## Important information from each class:

- **test\_MCV**: This class will be the responsible to provide the website quizzes using a for loop. Also, this class will be in charge to initialize the controller methods to create and respond quizzes.
- **Controller**: This class is in charge to process a quiz from the list of quizzes by calling a method from QuestionView. Also, this class is responsible to read and catch all quizzes questions provided from the Professor's Website. Also, this class will be in charge of the creation of the quizzes for the user by using QuestionController class.
- **QuestionView**: This class is in charge to display all quiz' questions and ask the user's answer. Also, this class is responsible of grading the user and provide a feedback to the user(displaying all the correct answers for that quiz).
- **Question**: This is an abstract class/super class that will inherit many variables to its children.
- **MultipleChoiceQuestion**: This class extends Question and it is responsible of storing all the information for a question that is type multiple choiche or true and false.
- **FillBlankQuestion**: This class extends Question and it is responsible of storing all the information for a question that is type fill blank.